

=> d 15 1-7

1. 5,516,635, May 14, 1996, Binding assay employing labelled reagent; \*\*Roger P. Ekins\*\*, et al., 435/6, 5, 7.1; 536/24.3 [IMAGE AVAILABLE]
2. 5,432,099, Jul. 11, 1995, Determination of ambient concentration of several analytes; \*\*Roger P. Ekins\*\*, 436/518; 435/7.1, 7.92, 973; 436/501, 517 [IMAGE AVAILABLE]
3. 5,304,498, Apr. 19, 1994, Method and composition for free ligand assay; \*\*Roger P. Ekins\*\*, 436/501, 500, 518, 524, 528, 529, 804, 828 [IMAGE AVAILABLE]
4. 5,171,695, Dec. 15, 1992, Determination of analyte concentration using two labelling markers; \*\*Roger P. Ekins\*\*, 436/501, 63, 164, 517, 518, 800, 808 [IMAGE AVAILABLE]
5. 4,745,072, May 17, 1988, Immunoassay and immunometric assay of free ligand concentrations in biological fluids; \*\*Roger P. Ekins\*\*, et al., 436/500, 501, 534, 545, 804, 817 [IMAGE AVAILABLE]
6. 4,381,291, Apr. 26, 1983, Measurement of free ligands; \*\*Roger P. Ekins\*\*, 436/500; 424/1.45; 436/518 [IMAGE AVAILABLE]
7. 4,243,880, Jan. 6, 1981, Method for measuring time determination in a radiation measuring instrument; \*\*Roger P. Ekins\*\*, et al., 250/252.1, 328, 364 [IMAGE AVAILABLE]

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1. 5,563,060, Oct. 8, 1996, Micro-libraries for screening cell populations; John Hozier, 435/240.23, 240.4, 252.33, 254.22 [IMAGE AVAILABLE]
2. 5,556,752, Sep. 17, 1996, Surface-bound, unimolecular, double-stranded DNA; David J. Lockhart, et al., 435/6; 536/23.1 [IMAGE AVAILABLE]
3. 5,554,339, Sep. 10, 1996, Process for the manufacture of wholly microfabricated biosensors; Stephen N. Cozzette, et al., 422/50, 63, 68.1, 69, 78, 79, 82.05; 435/6; 436/501; 935/88 [IMAGE AVAILABLE]
4. 5,552,272, Sep. 3, 1996, Detection of an analyte by fluorescence using a thin film optical device; Gregory R. Bogart, 435/6; 359/580, 585; 422/55, 57, 82.05, 82.08; 435/7.2, 7.3, 7.32, 808, 810; 436/172, 518, 524, 525, 527, 528, 531, 805, 807 [IMAGE AVAILABLE]
5. 5,550,063, Aug. 27, 1996, Methods for production of an optical assay device; Gregory R. Bogart, 436/518; 422/55, 57, 82.05; 427/162, 164, 165, 240, 241, 414, 419.1, 419.2, 419.5, 419.7; 435/4, 808; 436/524, 525, 527, 528, 531, 532, 805 [IMAGE AVAILABLE]
6. 5,541,057, Jul. 30, 1996, Methods for detection of an analyte; Gregory R. Bogart, et al., 435/5; 356/369; 359/540, 581, 585; 422/55, 57, 58; 435/6, 7.21, 7.22, 7.23, 7.32, 7.34, 287.2, 808; 436/164, 513, 524, 525, 527, 531, 805 [IMAGE AVAILABLE]
7. 5,494,829, Feb. 27, 1996, Devices and methods for detection of an analyte based upon light interference; Torbjorn Sandstrom, et al., 436/518; 356/364, 369; 422/55, 82.05; 435/808; 436/164, 524, 525, 527, 805 [IMAGE AVAILABLE]
8. 5,482,830, Jan. 9, 1996, Devices and methods for detection of an

analyte based upon light interference; Gregory R. Bogart, et al., 435/5; 356/369; 359/580, 585, 586, 589; 422/55, 57, 58, 82.05; 435/7.21, 7.22, 7.32, 7.36, 808; 436/164, 510, 513, 518, 524, 525, 527, 805 [IMAGE AVAILABLE]

9. 5,474,796, Dec. 12, 1995, Method and apparatus for conducting an array of chemical reactions on a support surface; Thomas M. Brennan, 427/2.13; 422/57, 58, 99, 104; 427/2.11, 264, 266, 271, 282, 336, 338, 407.2; 435/283.1, 285.1, 317.1 [IMAGE AVAILABLE]

10. 5,468,606, Nov. 21, 1995, Devices for detection of an analyte based upon light interference; Gregory R. Bogart, et al., 435/5; 356/369; 359/580, 581, 585, 586; 422/55, 57, 58, 82.05; 435/6, 7.21, 7.22, 7.23, 7.32, 7.34, 287.2, 808; 436/164, 513, 524, 525, 527, 531, 805 [IMAGE AVAILABLE]

11. 5,466,575, Nov. 14, 1995, Process for the manufacture of wholly microfabricated biosensors; Stephen N. Cozzette, et al., 435/6; 204/403, 411, 412, 414, 415, 416, 417, 418, 419, 430, 431, 432; 422/82.01; 427/2.13, 96; 435/177, 817; 436/149, 806 [IMAGE AVAILABLE]

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13. 5,429,952, Jul. 4, 1995, Marking of products to establish identity and source; Ronald C. Garner, et al., 436/518, 2, 29, 822 [IMAGE AVAILABLE]

14. 5,424,220, Jun. 13, 1995, Analysis element and method for determination of an analyte in a liquid sample; Ada Goerlach-Graw, et al., 436/518; 422/56, 57, 58; 435/7.92, 7.93, 7.94, 805, 810, 967, 970, 973; 436/164, 169, 514, 530, 805, 807, 810 [IMAGE AVAILABLE]

15. 5,418,136, May 23, 1995, Devices for detection of an analyte based upon light interference; B. John Miller, et al., 435/5; 250/458.1; 356/345, 417; 359/577, 580, 586, 589; 422/55, 57, 58; 435/6, 7.21, 7.32, 7.34, 7.36, 7.4, 808, 974; 436/164, 510, 524, 525, 527, 528, 531, 805 [IMAGE AVAILABLE]

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17. 5,378,638, Jan. 3, 1995, Analysis element and process for its manufacture; Rolf Deeg, et al., 436/518; 347/1; 422/57, 58, 61; 427/258, 286, 338, 414; 435/7.5, 287.2, 287.9, 288.3, 805, 810, 969, 970; 436/164, 514, 531, 805, 807, 809, 810 [IMAGE AVAILABLE]

18. 5,338,688, Aug. 16, 1994, Method for the metered application of a biochemical analytical liquid to a target; Rolf Deeg, et al., 436/180; 222/146.5, 420; 239/13; 347/1; 422/66, 100; 436/44, 46 [IMAGE AVAILABLE]

19. 5,326,691, Jul. 5, 1994, Micro-libraries and methods of making and manipulating them methods for generating and analyzing micro-libraries; John Hozier, 435/6, 7.2, 30 [IMAGE AVAILABLE]

20. 5,250,439, Oct. 5, 1993, Use of conductive sensors in diagnostic assays; Matthew K. Musho, et al., 205/778; 204/403; 435/14, 25, 28; 436/95, 151 [IMAGE AVAILABLE]

21. 5,212,988, May 25, 1993, Plate-mode ultrasonic structure including a gel; Richard M. White, et al., 73/599, 602 [IMAGE AVAILABLE]

22. 5,212,050, May 18, 1993, Method of forming a permselective layer; Randall M. Mier, et al., 430/320, 311, 313, 325, 326, 328, 330; 435/287.9

[IMAGE AVAILABLE]

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24. 5,200,051, Apr. 6, 1993, Wholly microfabricated biosensors and process for the manufacture and use thereof; Stephen N. Cozzette, et al., 204/403, 415; 205/778, 782.5; 435/287.9 [IMAGE AVAILABLE]
25. 5,189,914, Mar. 2, 1993, Plate-mode ultrasonic sensor; Richard M. White, et al., 73/599, 19.03, 24.06 [IMAGE AVAILABLE]
26. 5,139,812, Aug. 18, 1992, Method and apparatus for high security crypto-marking for protecting valuable objects; Philippe Lebacqz, 427/7; 118/31.5, 201, 211; 346/98; 347/98; 427/145, 337, 338 [IMAGE AVAILABLE]
27. 5,129,262, Jul. 14, 1992, Plate-mode ultrasonic sensor; Richard M. White, et al., 73/599; 310/313R [IMAGE AVAILABLE]
28. 5,108,926, Apr. 28, 1992, Apparatus for the precise positioning of cells; Robert J. Klebe, 435/286.4, 240.23, 240.243, 309.1; 600/36; 623/15 [IMAGE AVAILABLE]
29. 5,092,466, Mar. 3, 1992, Apparatus and method for storing samples of protein gene products, insert-containing cells or DNA; Norman G. Anderson, 206/438, 459.5; 422/66 [IMAGE AVAILABLE]
30. 5,063,081, Nov. 5, 1991, Method of manufacturing a plurality of uniform microfabricated sensing devices having an immobilized ligand receptor; Stephen N. Cozzette, et al., 435/4; 204/403, 415, 418; 422/57; 427/2.13, 407.1, 414; 435/7.1 [IMAGE AVAILABLE]
31. 4,988,627, Jan. 29, 1991, Test device with dried reagent drops on inclined wall; Margaret J. Smith-Lewis, 436/165; 422/56, 58, 61, 101, 102; 435/7.1, 7.5, 287.7, 287.9, 810; 436/166, 169, 178, 510, 531, 532, 533, 808 [IMAGE AVAILABLE]
32. 4,981,625, Jan. 1, 1991, Monodisperse, polymeric microspheres produced by irradiation of slowly thawing frozen drops; Won-Kyu Rhim, et al., 264/13, 5, 10; 425/5, 6; 428/402; 522/5; 523/223; 526/909 [IMAGE AVAILABLE]
33. 4,960,691, Oct. 2, 1990, Chromatographic test strip for determining ligands or receptors; Julian Gordon, et al., 435/6; 422/56, 58, 61, 69, 70; 435/7.92, 805, 970; 436/162, 501, 514, 518, 530, 807, 810 [IMAGE AVAILABLE]
34. 4,929,400, May 29, 1990, Production of monodisperse, polymeric microspheres; Alan Rembaum, et al., 264/10, 5, 9, 13 [IMAGE AVAILABLE]
35. 4,874,500, Oct. 17, 1989, Microelectrochemical sensor and sensor array; Marc J. Madou, et al., 204/412, 408, 416; 257/414 [IMAGE AVAILABLE]
36. 4,791,069, Dec. 13, 1988, Methods for attaching ligands or anti-ligands to a solid phase; George Hovorka, et al., 436/533; 427/2.13; 436/534, 535, 807, 809 [IMAGE AVAILABLE]
37. 4,689,310, Aug. 25, 1987, Methods for attaching ligands or anti-ligands to a solid phase; Peter B. Kramer, et al., 436/512; 422/52; 427/2.13; 436/515, 529, 532, 535, 547, 809, 905 [IMAGE AVAILABLE]
38. 4,532,216, Jul. 30, 1985, Use of quaternary ammonium polyelectrolyte salts in test means, test device and method for determining the ionic strength or specific gravity of a liquid sample; Joseph Y. Wang, 436/2;

73/32R; 422/56, 57; 436/169 [IMAGE AVAILABLE]

39. 4,473,650, Sep. 25, 1984, Use of strong organic acid polyelectrolyte salts in test means, test device and method for determining the ionic strength or specific gravity of a liquid sample; Joseph Y. Wang, 436/2; 73/32R; 422/56; 427/2.11, 2.13; 436/163, 169 [IMAGE AVAILABLE]  
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